



LOUIS W HILL

4104

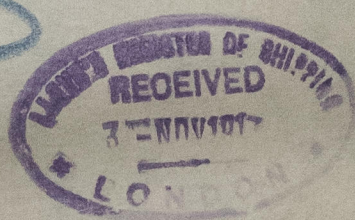
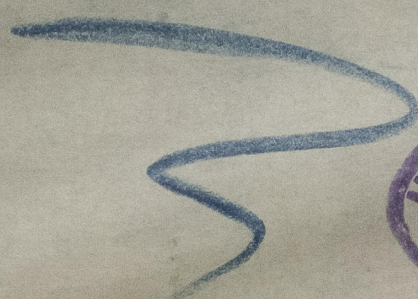
Ed. "Louis W. Hill"
Clev. 104.

PROFILE

T DECKS

Nº - "721"

Armenian 83



Received Cleveland
29 June 1916

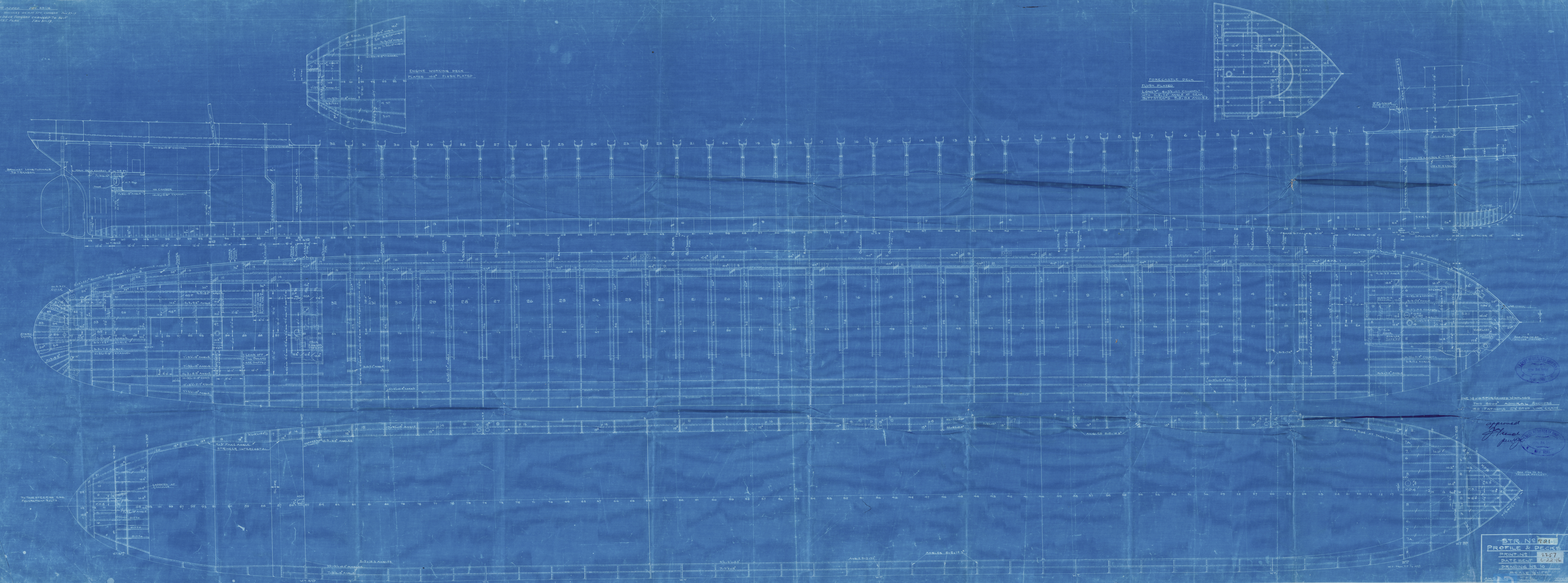


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006387-006400-0016

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THESE LINES ARE FOR THE
LOCATION OF DECK BEAMS AND CHAINS
AND A MAIN DECK FORWARD CHANGED TO 50 FT
FROM 40 FT PLAN JAN 31/19



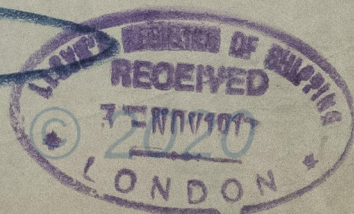
STR. No. 741
PROFILE & DECKS
PRINT NO. 1167
DATE SENT 6-22-16
DRAWING NO. 10
SCALE 1/4\"/>

St. Louis W. Hill
Cler. 104.

MIDSHIP
SECTION

SS " 721 "

American SB 69



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006387-006400-0015

Shelburne

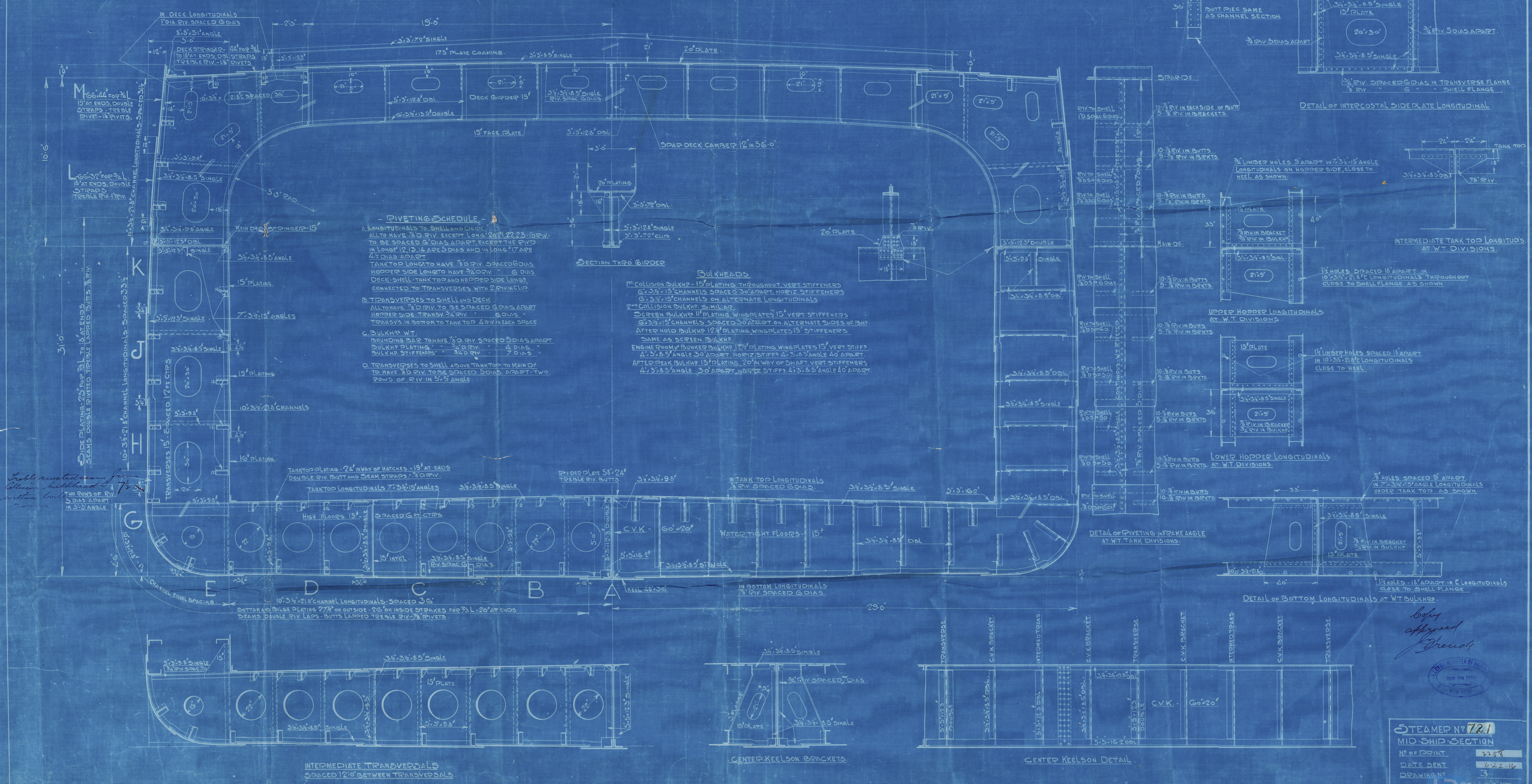
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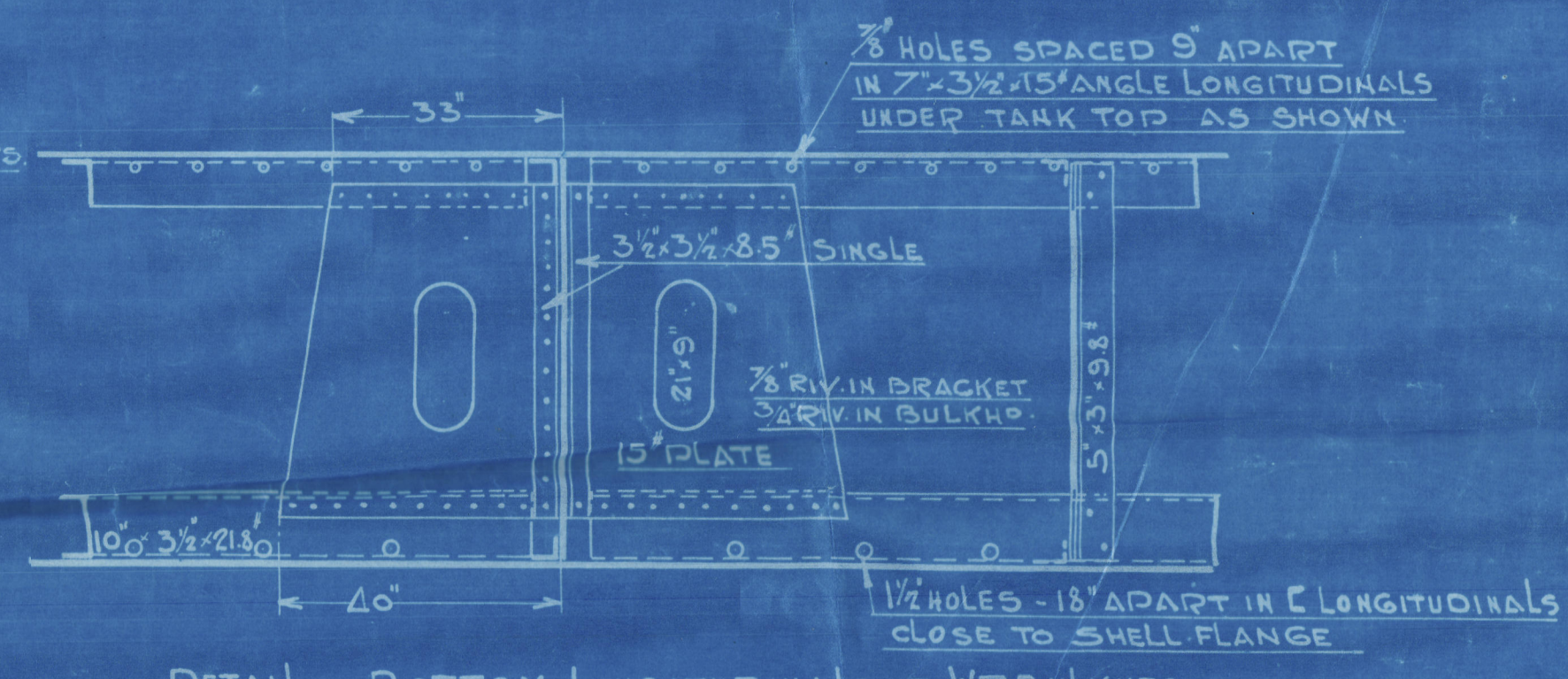
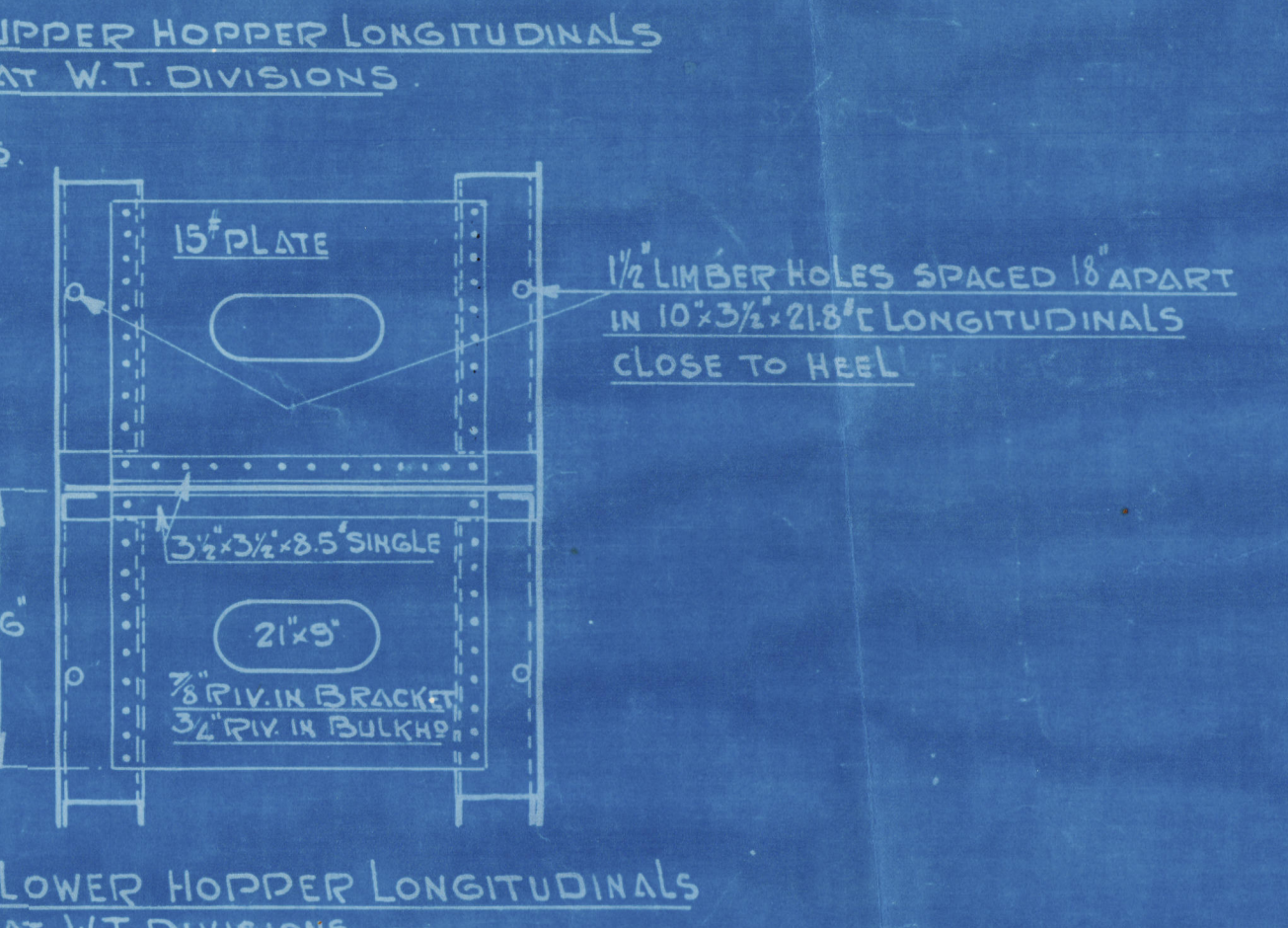
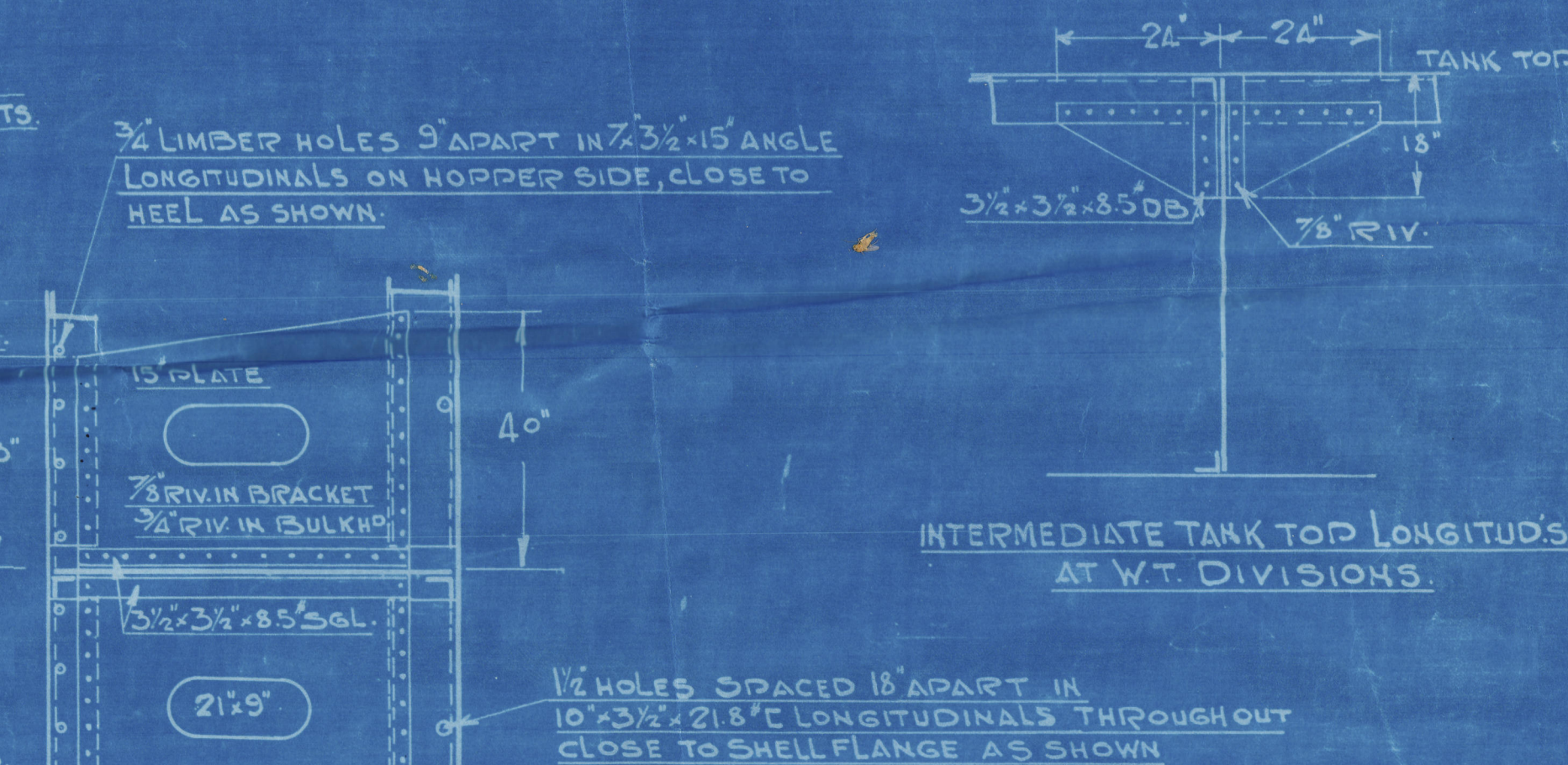
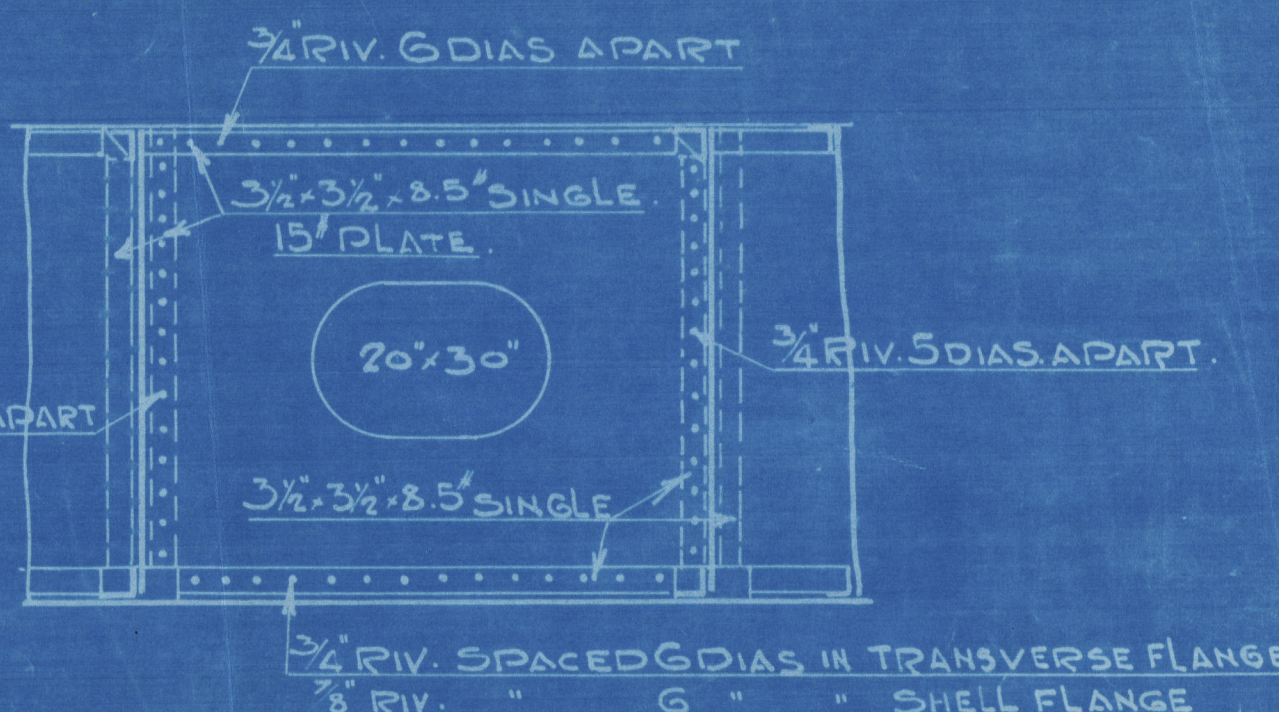
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- DIMENSIONS -
 LENGTH OVER ALL 545'-0"
 LENGTH BETWEEN PP 525'-0"
 BREADTH M'D 58'-0"
 DEPTH M'D 31'-0"



- RIVETING SCHEDULE -
 A. LONGITUDINALS TO SHELL AND DECK
 ALL TO HAVE 7/8" D. RIV. EXCEPT LONG. 20' 21' 22' 23' 10' RIV.
 TO BE SPACED 6" DIAS. APART, EXCEPT THE RIV. IN LONG. 12' 13' 14' ARE 5" DIAS. AND IN LONG. 17' ARE
 4" DIAS. APART.
 TANK TOP LONG. TO HAVE 7/8" D. RIV. SPACED 6" DIAS.
 HOPPER SIDE LONG. TO HAVE 3/4" D. RIV. " 6" DIAS.
 DECK-SHELL-TANK TOP AND HOPPER SIDE LONG.
 CONNECTED TO TRANSVERSES WITH 2" RIV. W/CLIP.
 B. TRANSVERSES TO SHELL AND DECK
 ALL TO HAVE 7/8" D. RIV. TO BE SPACED 6" DIAS. APART
 HOPPER SIDE TRANS. 3/4" RIV. " 6" DIAS. " 7" DIAS. " 7" DIAS.
 TRANS. IN BOTTOM TO TANK TOP 4" RIV. IN EACH SPACE
 C. BULKHEADS W.T.
 BOUNDING PAIR TO HAVE 7/8" D. RIV. SPACED 6" DIAS. APART
 BULKHEAD PLATING " 3/4" D. RIV. " 4" DIAS. " 7" DIAS. " 7" DIAS.
 BULKHEAD STIFFENERS " 3/4" D. RIV. " 7" DIAS. " 7" DIAS.
 D. TRANSVERSES TO SHELL ABOVE TANK TOP TO MAIN DECK
 TO HAVE 7/8" D. RIV. TO BE SPACED 6" DIAS. APART-TWO
 ROWS OF RIV. IN 5'-5" ANGLE

BULKHEADS
 1st COLLISION BULKHEAD - 15' PLATING THROUGHOUT VERT. STIFFENERS
 6" 3/4" 15' CHANNELS SPACED 30" APART, HORIZ. STIFFENERS
 6" 3/4" 15' CHANNELS ON ALTERNATE LONGITUDINALS.
 2nd COLLISION BULKHEAD - SIMILAR
 SCREEN BULKHEAD 11' PLATING WINGPLATES 15' VERT. STIFFENERS
 6" 3/4" 15' CHANNELS SPACED 30" APART ON ALTERNATE SIDES OF B.H.
 AFTER HOLD BULKHEAD 12' PLATING WINGPLATES 15' STIFFENERS
 SAME AS SCREEN BULKHEAD
 ENGINE ROOM & BUNKER BULKHEAD 12' PLATING WINGPLATES 15' VERT. STIFF.
 4" 3/4" 8" 5" ANGLE 30" APART, HORIZ. STIFF. 4" 3/4" 8" 5" ANGLE 40" APART.
 AFTER PEAK BULKHEAD 15' PLATING, 20" IN WAY OF SHAFT VERT. STIFFENERS
 4" 3/4" 8" 5" ANGLE 30" APART, HORIZ. STIFF. 4" 3/4" 8" 5" ANGLE 40" APART.



DETAIL OF RIVETING IN FRAME ANGLE AT W.T. TANK DIVISIONS

DETAIL OF BOTTOM LONGITUDINALS AT W.T. BULKHEADS

CENTER KEELSON BRACKETS

CENTER KEELSON DETAIL

INTERMEDIATE TRANSVERSE
 SPACED 12'-0" BETWEEN TRANSVERSES

Boys
 approved
 Shandy



STEAMER N° 721
 MID-SHIP SECTION
 NO. OF PRINT 2258
 DATE SENT 6-22-16
 DRAWING N° 3
 AM. S. B. CO. SCALE 1/2" = 1' FT.
 SEP. 15 1912

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Sh. "Louis W. Hill"

Cler. 104.

SS No 721-22-23

STERN POST

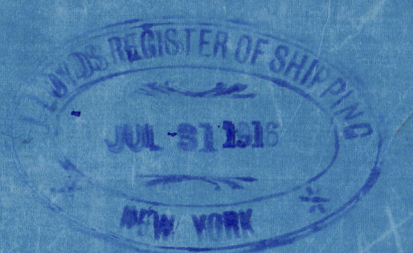


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Approved
J. H. C.*

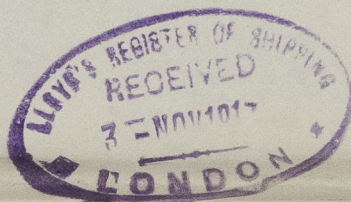
STR. NO. 721-722-723
STERN POST.

NO. OF PRINT 2244
DATE SENT 7-19-20
DRAWING NO. 6
SCALE 1/2" = 1 FT.
AM. S. B. CO. 30 JUN 20

American S. B Co

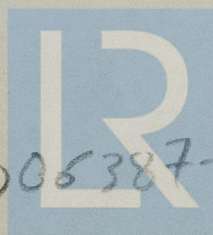
721

Rudder.



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PRINT. No. 9142 DRAWING No. 7.
ISSUED. 1938
SCALE. 3/4" = 1'-0"
A.S.B. Co. TRACING. No. 13
9. OCTOBER. 1916.